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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/976,859
	Filing Date	10/12/01
	First Named Inventor	Ross A. Saunders
	Art Unit	2626
	Examiner Name	Hanh N. Nguyen
Total Number of Pages in This Submission	Attorney Docket Number	2676-000036

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return postcard
Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	Timothy D. MacIntyre	Reg. No.	42824
Signature					
Date	July 20, 2006				

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name		Express Mail Label No.	EV 855 009 519 US (7/20/2006)
Signature		Date	July 20, 2006

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/976,859
Filing Date: 10/12/01
Applicant: Ross Alexander Saunders
Group Art Unit: 2616
Examiner: HanH N. Nguyen
Title: Quality of Service (QOS) Based Supervisory Network
for Optical Transport Systems
Attorney Docket: 2676-000036

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE

Sir:

In response to the Office Action mailed June 1, 2006, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.